



RECEIVED

AUG 01 2001

TECH CENTER 1600/2900

Sheet 1 of 2

Form 1449\*

U.S. PATENT OFFICE

Atty. Docket No.: 186.009US1

Serial No. 09/637,530

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant: Clifford P. Stanners et al.

Filing Date: August 11, 2000

Group: 1645

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
-----------------------	-----------------	------	------	-------	----------	-------------------------------

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
SR	0584368	03/02/1994	European	C12P	21/08	—
SR	97/34638	09/25/1997	PCT	A61K	48/00	—

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
SR	Benchimol, S., et al., "Carcinoembryonic Antigen, a Human Tumor Marker, Functions as an Intercellular Adhesion Molecule", <u>Cell</u> , 57, pp. 327-334, (April 21, 1989)
	Eidelman, F.J., et al., "Human Carcinoembryonic Antigen, an Intercellular Adhesion Molecule, Blocks Fusion and Differentiation of Rat Myoblasts", <u>The Journal of Cell Biology</u> , 123 (2), pp. 467-475, (Oct. 1993)
	Hashino, J., et al., "Production and Characterization of Monoclonal Antibodies to N-Domain and Domain III of Carcinoembryonic Antigen", <u>Biochemical and Biophysical Research Communication</u> , 197 (2), pp. 886-893, (Dec. 15, 1993)
	Ilantzis, C., et al., "A Colonic Tissue Architecture Assay Applied to Human Colon Carcinoma Cells", <u>In Vitro Cell. Dev. Biol.---Animal</u> , 33, pp. 50-61, (Jan. 1997)
	Ilantzis, C., et al., "Cell-Surface Levels of Human Carcinoembryonic Antigen Are Inversely Correlated with Colonocyte Differentiation in Colon Carcinogenesis", <u>Laboratory Investigation</u> , 76 (5), pp. 703-716, (1997)
	Rojas, M., et al., "Radical Differences in Function of Closely Related Members of the Human Carcinoembryonic Antigen Gene Family", <u>Cell Growth &amp; Differentiation</u> , 7, pp. 655-662, (May 1996)
	Screaton, R.A., et al., "Carcinoembryonic Antigen, a Human Tumor Marker, Cooperates with Myc and Bcl-2 in Cellular Transformation", <u>The Journal of Cell Biology</u> , 137 (4), pp. 939-952, (May 19, 1997)
↓	Stanners, C.P., et al., "Opposite Functions for Two Classes of Genes of the Human Carcinoembryonic Antigen Family", <u>Tumor Biol.</u> , 16, pp. 23-31, (1995)

Examiner

Date Considered

7/10/04

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



RECEIVED

AUG 01 2001

TECH CENTER 1600/2900

Sheet 2 of 2

Form 1449\*

Atty. Docket No.: 186.009US1

Serial No. 09/637,530

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant: Clifford P. Stanners et al.

Filing Date: August 11, 2000

Group: 1645

## OTHER DOCUMENTS

\*\*Examiner  
Initial

(Including Author, Title, Date, Pertinent Pages, Etc.)

SRZ  
↓  
Stocks, S.C., et al., "CD66-dependent neutrophil activation: a possible mechanism for vascular selectin-mediated regulation of neutrophil adhesion", Journal of Leukocyte Biology, 58, pp. 40-48, (July 1995)

Zhou, H., et al., "Specificity of Anti-Carcinoembryonic Antigen Monoclonal Antibodies and Their Effects on CEA-Mediated Adhesion", Cancer Research, 53, pp. 3817-3822, (Aug. 15, 1993)

↓  
Zhou, H., et al., "Specificity of Intercellular Adhesion Mediated by Various Members of the Immunoglobulin Supergene Family", Cell Growth & Differentiation, 1 (5), pp. 209-215, (May 1990)

Examiner

Date Considered

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/637530
Filing Date	August 11, 2000
First Named Inventor	Stanners, Clifford
Group Art Unit	1645
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 00186.009US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
--------------------	---------------------	------------------	---	-------	----------	----------------------------

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
---------------------	---------------------	------------------	---	-------	----------	----------------

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SR	—	BEAUCHEMIN, NICOLE., et al. "Isolation and Characterization of Full-Length Functional cDNA Clones for Human Carcinoembryonic Antigen", <u>Molecular and Cellular Biology</u> - Vol. 7, No. 9, Department of Biochemistry and McGill Cancer Centre, McGill University, (September 1987), 3221-3230	—

**RECEIVED**

NOV 07 2002

TECH CENTER 1600/2900

EXAMINER

DATE CONSIDERED

7/10/04

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached